

Course
&
Test Series

Self-Made Assignment - Python

Operators in Python



CBSE



ICSE



NTSE



Banking &
Insurance



Central Govt.
Service



State Govt.
Services



LAW
Entrance



MBA
Entrance



Railways & Metro
Services

...many more

abhyasonline.in

Ques 1: Arithmetic Operators - Marks Calculation

You are given marks of three subjects:

math = 78

science = 85

english = 90

Write a Python program to calculate and print:

- The total marks
- The average marks
- The marks difference between the highest and lowest subject

Use arithmetic operators: + - * /

Ques 2: Assignment Operators - Score Update

A game starts with a score:

score = 50

Update the score using **assignment operators** (+= -= *= /=) as follows:

- Add 20 points
- Subtract 10 points
- Multiply score by 2
- Divide score by 5

Print the score after each update.

Ques 3: Mixed Operators - Simple Calculator

Given:

num1 = 15

num2 = 4

Write a program that prints:

- Sum
- Difference
- Product
- Quotient (float)
- Remainder
- Result of num1 > num2 AND num1 != num2

Use at least one operator from **each** category.

